NUV 3 0 2006

PTO/SB/31 (06-04)
Approved for use through 07/31/2006. OMB 0651-0031
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13	NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES			Docket Number (Optional) 9319A-000753					
	I hereby certify that this correspondence is being	In re Application of							
	deposited with the United States Postal Service with sufficient postage as first class mail in an envelope	Osamu Miyazawa							
	addressed to "Commissioner for Patents, P.O. Box	Application Number			Filed				
	1450, Alexandria, VA 22343-1430" [37 CFR 1.8(a)] on November 30, 2006	10/817,441			4-2-2004				
	Signature 7. Mayon Munica	For OPERATING APPARATUS AND AN ELECTRIC INSTRUMENT							
		Art Unit	Examiner	11007					
	Typed or printed G.Gregory Schivley/Bryant E. Wade	2834 Karen B. Addison							
	Applicant hereby appeals to the Board of Patent Appea	Is and Interferences from the decision of the examiner.							
	The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$500.00.								
	Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is:								
-	☐ A check in the amount of the fee is enclosed.								
	☐ Payment by credit card. Form PTO-2038 is attached.								
	☐ The Director has already been authorized to charge fees in this application to a Deposit Account.  I have enclosed a duplicate copy of this sheet.								
☑ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment									
	to Deposit Account No. <u>50-3213</u> . I have enclosed a duplic	cate copy of this she	et.						
	☐ A petition for an extension of time under 37 CFR 1.136(a)	☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.							
	WARNING: Information on this form may become public. form. Provide credit card information and authorization of	Credit card Inform on PTO-2038.	ation should	not be	locluded on this				
	I am the D. Mega / Minules								
□ applicant/inventor.									
☐ assignee of record of the entire interest.					Gregory Schivie / Bryant E. Wade				
	See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is end (Form PTO/SB/96)	closed.		7 7	yped or print <b>e</b> d name				
			_24	48-641-1600					
	Registration number <u>27,382 / 40,344</u>				Telephone number				
☐ attorney or agent acting under 37 CFR 1.34.									
	Registration number if acting under 37 CFR 1.34				November 30, 2006				
					Date				
	NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  Submit multiple forms if more than one signature is required, see below*.								
١		<del></del> -							
	*Total of forms are submitted.								

This collection of information is required by 37 CFR 1.191. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

HDP/SB/17 (02-06)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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for FY 2006

Effective 2/8/2006. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

	Application Number	10/817,441	
	Filing Date	April 2, 2004	
	First Named Inventor	Osamu Miyazawa	
-	Examiner Name	Karen B. Addison	
	Art Unit	2834	
	Attorney Docket No.	9319A-000753	

ME		EEE CALCIII ATION (applicated)							
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)  3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			e Entity		II Entity	<u>l</u>			
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	Deposit Account Name  The Director is authorized to: (check all that apply)  ☑ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		2,520	1812	2,520	For filing a requ	est for reexamination		
			920*	1804	920*	Requesting public Examiner action	lication of SIR prior to		
☑ Charge fee(s) i			1,840*	1805	1,840*	Requesting publication	lication of SIR after		
			120	2251	60	Extension for re	ply within first month		
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1. BASIC F	LING FEE	1254	1,590	2254	795	Extension for re	· -	· · · · · · · · · · · · · · · · · · ·	
1	Small Entity		·			month	,		
	ee Fee <u>Fee Description</u>	1255	2,160	2255	1080	Extension for re	ply within fifth month		
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I I	011 150 Utility filing fee	1402	500	2402	250	Filing a brief in s	support of an appeal		
	012 100 Design filing fee	1403	1000	2403	500	Request for oral	•		
	013 100 Plant filing fee	1452	500	2452	250	Petition to revive			
I I	014 150 Reissue filing fee	1453	1500	2453	750		- unintentional		
1005 200 2	005 100 Provisional filling fee	1462	400	1462	400		er 37 CFR 1.17(f)		
	SUBTOTAL (1) (\$) 0	1463	200	1463	200		er 37 CFR 1.17(g)		
		1464	130	1464	130		etition fee under 37 CFR 1.17(h)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			50	1807	50		under 37 CFR 1.17 (q	`—	
L	Extra Fee from Fee Claims below Paid	1806	180	1806	180	Submission of Ir Stmt	nformation Disclosure		
Total Claims Independent Claims	-20" = 0 X = 0 -3" = 0 X = 0	8021	40	8021	40	Recording each per property (time properties)	patent assignment nes number of		
Multiple		1809	790	2809	395		ion after final rejection	n	
Dependent  Large Entity	Small Entity	1810	790	2810	395		nal invention to be		
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1202 50	2202 25 Claims in excess of 20	Other	fee (speci	· ifu)		(NOE)			
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1203 360	2203 180 Multiple dependent claim, if not paid	ا الما			-		OTAL (3) (\$)50		
1204 200	2204 100 ** Reissue independent claims over original patent					ON FEES			
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1205 50	2205 25 over original patent	1113	300	2112	150	Design Search Fe Plant Search Fe		-	
		1114	500	2114	250	Reissue Search		-	
	SUBTOTAL (2) (\$) 0	1311	200	2311	100	Utility Examinati		$\vdash$	
	<b>L</b>	1312	130	2312	65	Design Examina			
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			600 2314 300 Reissue Examination Fee						
**or number previ		SUBTOTAL (4) (\$)0							
SUBMITTED BY					0	aloto (il anni'bt-)			
SUBMITTED BY  G. Gregory Schivley  Registration NO 27,382  Complete (if applicable)									
Name (Print/Type)	1./	71	344	- 1	Telephone	248.641.1600			
Signature	my se	Date				November 30, 2006			